

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|---|------------------------|------------------|---------|------------------|
| L2 | 0 | 600/444.ccls. and transducer array sweep\$4 forward and revers\$4 direction\$1 and oscillator\$1 and actuat\$3 and azimuth \$3 and elevation\$1 | US-PGPUB; USPAT; USOCR | AND | OFF | 2009/05/25 17:39 |
| L3 | 1377708 | 600/444.ccls. and transducer array sweep\$4 forward and revers\$4 direction\$1 and oscillator\$1 and actuat\$3 and azimuth \$3 and elevation\$1 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/05/25 17:39 |
| L4 | 1377744 | 600/445.ccls. and transducer array sweep\$4 forward and revers\$4 direction\$1 and oscillator\$1 and actuat\$3 and azimuth \$3 and elevation\$1 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/05/25 17:39 |
| L5 | 0 | 600/454.ccls. and transducer array sweep\$4 forward and revers\$4 direction\$1 and oscillator\$1 and actuat\$3 and azimuth \$3 and elevation\$1 | US-PGPUB; USPAT; USOCR | AND | OFF | 2009/05/25 17:40 |
| L6 | 0 | 600/456.ccls. and transducer array sweep\$4 forward and revers\$4 direction\$1 and oscillator\$1 and actuat\$3 and azimuth \$3 and elevation\$1 | US-PGPUB; USPAT; USOCR | AND | OFF | 2009/05/25 17:41 |
| L7 | 0 | 600/457.ccls. and transducer array sweep\$4 forward and revers\$4 direction\$1 and oscillator\$1 and actuat\$3 and azimuth \$3 and elevation\$1 | US-PGPUB; USPAT; USOCR | AND | OFF | 2009/05/25 17:41 |

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|-----|----|---|---------------------------|------|-----|---------------------|
| L8 | 0 | 600/457.ccls. and transducer array sweep\$4 forward and revers\$4 direction\$1 and oscillator\$1 and actuat\$3 and azimuth \$3 and elevation\$1 | US-PGPUB; USPAT; USOCR | WITH | OFF | 2009/05/25 17:41 |
| L9 | 2 | 600/459.ccls. and transducer array sweep\$4 forward and revers\$4 direction\$1 and oscillator\$1 and actuat\$3 and azimuth \$3 and elevation\$1 | US-PGPUB; USPAT; USOCR | WITH | OFF | 2009/05/25 17:41 |
| L10 | 0 | 600/463.ccls. and transducer array sweep\$4 forward and revers\$4 direction\$1 and oscillator\$1 and actuat\$3 and azimuth \$3 and elevation\$1 | US-PGPUB; USPAT; USOCR | WITH | OFF | 2009/05/25 17:41 |
| S1 | 1 | ((BECKY) near2 (ELLINGTON)).INV. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/05/24 21:49 |
| S2 | 2 | ((BECKY) near2 (ELLINGTON)).INV. | EPO; JPO; DERWENT | OR | OFF | 2009/05/24 21:50 |
| S3 | 1 | ((BRENDA) near2 (CUCCI)).INV. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/05/24 21:52 |
| S4 | 2 | ((BRENDA) near2 (CUCCI)).INV. | EPO; JPO; DERWENT | OR | OFF | 2009/05/24 21:52 |
| S5 | 19 | ((PAUL) near2 (DETMER)).INV. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/05/24 21:59 |
| S6 | 50 | transducer\$1 array\$1 and azimuth direction \$1 and elevation and sweep\$3 and actuat \$4 and oscillat\$4 and forward\$1 and transmitter\$1 | US-PGPUB; USPAT; USOCR | AND | OFF | 2009/05/24 22:56 |
| S7 | 3 | transducer\$1 array\$1 and azimuth direction \$1 and elevation and sweep\$3 and actuat \$4 and oscillat\$4 and forward\$1 and transmitter\$1 | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2009/05/24 22:56 |

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|-----|-----|--|---------------------------|-----|-----|---------------------|
| S8 | 26 | ("4671293" "5537367" "5546807" "5744898" "5808962" "5894646" "5902241" "5938612" "6014897" "6279399").PN. OR ("6419633").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/05/25 02:41 |
| S9 | 0 | transducer array sweep\$4 forward and revers\$4 direction\$1 and oscillator\$1 and actuat\$3 and azimuth \$3 and elevation\$1 | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2009/05/25 14:10 |
| S10 | 54 | transducer array sweep\$4 forward and revers\$4 direction\$1 and oscillator\$1 and actuat\$3 and azimuth \$3 and elevation\$1 | US-PGPUB; USPAT; USOCR | AND | OFF | 2009/05/25 14:11 |
| S11 | 25 | "5460179" | US-PGPUB; USPAT; USOCR | AND | OFF | 2009/05/25 14:12 |
| S12 | 39 | "4468747" | US-PGPUB; USPAT; USOCR | AND | OFF | 2009/05/25 14:26 |
| S13 | 29 | "4581636" | US-PGPUB; USPAT; USOCR | AND | OFF | 2009/05/25 14:27 |
| S14 | 101 | "5159931" | US-PGPUB; USPAT; USOCR | AND | OFF | 2009/05/25 14:28 |
| S15 | 8 | "5165414" | US-PGPUB; USPAT; USOCR | AND | OFF | 2009/05/25 14:30 |
| S16 | 599 | transducer array and azimuth and elevation | US-PGPUB; USPAT | ADJ | OFF | 2009/05/25 14:38 |
| S17 | 23 | transducer array and azimuth and elevation and oscillat \$4 and actuat\$4 | US-PGPUB; USPAT | ADJ | OFF | 2009/05/25 14:38 |

5/ 25/ 2009 5:46:45 PM

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